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## ► Wall-mounted cooling units TopTherm "Blue e" Total cooling output 1.00 - 1.50 kW – SK 3304.510

Date : May 24, 2018

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FRIEDHELM LOH GROUP



# Wall-mounted cooling units TopTherm "Blue e" Total cooling output 1.00 - 1.50 kW – SK 3304.510

created: 24.05.2018 build on [www.rittal.com/us-en](http://www.rittal.com/us-en)



## Product description

**Material:** Carbon steel

**Color:** RAL 7035

**Protection category  
IP to IEC 60 529:** External circuit, IP 34  
Internal circuit, IP 54

**Supply includes:** Nano-coated condenser  
Integral electric condensate evaporation  
Wired ready for connection (plug-in terminal strip)  
Drilling template  
Fasteners

## Product features

**Total cooling output  
to DIN EN 14511:** L 35 L 35 at 50 Hz: 1.1 kW (3753 BTU)  
L 35 L 35 at 60 Hz: 1.25 kW (4265 BTU)  
L 35 L 50 at 50 Hz: 0.91 kW (3105 BTU)  
L 35 L 50 at 60 Hz: 0.9 kW (3070 BTU)

**Air throughput  
(unimpeded air flow):** External circuit: 805 m<sup>3</sup>/h (473.8 cfm)  
Internal circuit: 600 m<sup>3</sup>/h (353.1 cfm)

**Rated operating  
voltage:** 115 V, 1~, 50 Hz/60 Hz

**Dimensions:** Height: 950 mm (37 ")  
Width: 400 mm (16 ")  
Depth: 260 mm (10 ")

<b>Temperature control:</b>	e-Comfort Controller (factory setting +35°C)
<b>Temperature range:</b>	Operation (environment): +10°C...+55°C Setting range: +20°C...+55°C
<b>Refrigerant/cooling medium:</b>	Refrigerant: R134a Quantity: 325 g (11.5 oz) Global Warming Potential (GWP): 1430 CO <sub>2</sub> equivalent (CO <sub>2</sub> e): 0.46 t
<b>Rated power Pel:</b>	L 35 L 35 at 50 Hz: 0.64 kW L 35 L 35 at 60 Hz: 0.68 kW L 35 L 50 at 50 Hz: 0.71 kW L 35 L 50 at 60 Hz: 0.81 kW
<b>Rated current (max.):</b>	At 50 Hz: 8 A At 60 Hz: 8.8 A
<b>Start-up current (max.):</b>	At 50 Hz: 26 A At 60 Hz: 28 A
<b>Pre-fuse:</b>	Transformer circuit-breaker: 11 A...16 A
<b>Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:</b>	1.83
<b>Packaging unit:</b>	1 pc(s).
<b>Weight/packaging unit:</b>	44 kg (97 lb.)
<b>EAN:</b>	4028177322929
<b>Customs tariff number:</b>	84158200
<b>ETIM 6.0:</b>	EC000855
<b>ETIM 5.0:</b>	EC000855
<b>eCl@ss 8.0/8.1:</b>	27180704
<b>eCl@ss 7.0/7.1:</b>	27180704
<b>eCl@ss 6.0/6.1:</b>	27180704
<b>eCl@ss 5.1/5.1.4:</b>	27180704
<b>Product description (long):</b>	SK cooling unit Blue e, wall-mounted, 1.1 kW, 115 V, 1~, 50/60 Hz, Sheet steel, WHD: 400 x 950 x 260 mm

## Approvals

**Approvals:**

CSA  
TÜV-Geprüfte Leistung  
TÜV-Geprüfte Sicherheit  
UL + C-UL - FTTA  
UR + C-UR

**Certificates:**

EAC

**Declarations:**

Declaration of conformity  
Declaration of conformity - F-gas regulation